

AMENDED CLAIMS

[received by the International Bureau on 28 June 2005 (28.06.2005);
original claims 1-8 replaced by new claims 1-7 (2 pages)]

1 A method of processing a large still picture so as to visualize it on a display
having a size smaller than the large still picture, said method comprising the steps of:

- 5 - dividing the large still picture into a set of pieces, said pieces having a size
substantially equal to the display size,
- ranking the pieces of the large still picture according to a predetermined scanning
order,
- encoding the set of pieces using a predictive block-based compression technique
10 according to said predetermined scanning order so as to obtain a video sequence, and
- decoding and displaying the video sequence on the display.

2 A method as claimed in claim 1, wherein the pieces of the large still picture
overlap each other and wherein the dividing and ranking steps are based on a traveling shot
15 adapted to cover at least a part of the large still picture.

3 A method as claimed in claim 1, further comprising a step of detecting
contours within the large still picture.

20 4 A method as claimed in claim 3, wherein the dividing and ranking steps are
based on a continuous scanning of the contours detected by the step of detecting contours.

5 A method as claimed in any one of claims 1, further comprising a step of
zooming a part of the large still picture.

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6 A device for processing a large still picture so as to visualize it on a display
having a size smaller than the large still picture, said device comprising:

- said display,
- means for dividing the large still picture into a set of pieces, said pieces having a size
30 substantially equal to the display size,
- means for ranking the pieces of the large still picture according to a predetermined
scanning order,

- an encoder for encoding the set of pieces using a predictive block-based compression technique according to said predetermined scanning order so as to obtain a video sequence, and
- a decoder for decoding and displaying the video sequence on the display.

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7 A computer program product comprising program instructions for implementing, when said program is executed by a processor, a method as claimed in claim 1.

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